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|-----------------------------------------------------------------------------|--|---------------------------------|--|---------------------------|--|
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | Docket Number (Optional) | | Application Number | |
| | | 92478-7700 | | 10/558,949 | |
| | | Applicant(s) | | | |
| | | Wataru Ikeda et al. | | | |
| | | Filing Date | | Group Art Unit | |
| | | September 6, 2006 | | 2621 | |

U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|-----------------|-----------|---------------|-------|----------|-------------------------------|
| /DT/ | | 6,377,747 | 4.23.2002 | Murase et al. | | | |
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U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|-----------------|------------|---------------|-------|----------|-------------------------------|
| /DT/ | | 2003/0123351 | 07.03.2003 | Sawabe et al. | | | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|------|-----|-----------------|------------|-------------------------------------------------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| /DT/ | | 11-296997 | 10.29.1999 | Japan (See US 2003/0123351 family patent application) | | | X | |
| /DT/ | | 2000-348442 | 12.15.2000 | Japan (See USP 6337747 family patent) | | | X | |
| /DT/ | | 1 434 436 A1 | 6.30.2004 | Europe | | | | |
| /DT/ | | 2003-179859 | 6.27.2003 | Japan (See EP 1 434 436 A1 family patent application) | | | X | |
| /DT/ | | 08-287616 | 1.11.1996 | Japan | | | X | |
| /DT/ | | 11-225307 | 8.17.1999 | Japan | | | X | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER | /Daniel Tekle/ | DATE CONSIDERED | 12/23/2009 |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |